

## TROY OU7 2009 AND 2010 TETRA TECH TASK ESTIMATES

Task No.	Task Name	TO No.	Cost	Fee	Total TO Amount
1	DEQ Troy Info Center-2009	TO-37	\$124,266.51	\$9,932.12	\$134,198.63
2	Libby Superfund IT Support - 2009		\$39,764.45	\$3,810.09	\$43,574.54
3	Ambient Air	. —	\$260,113.17	\$23,582.44	\$283,695.61
	Data distribution mailings – 2007 soil data,				
4	2008 property reports, 2008 soil data		\$10,961.23	\$1,000.69	\$11,961.92
	Report of Findings for 2008 (based on Data				
	Management Plan Version 2 which is under				
5	TO 20)		\$18,055.35	\$1,547.53	\$19,602.88
6	Data Management Plan Version 3 for 2009		\$24,035.00	<u>\$2,267.45</u>	\$26,302.45
	TADE increations for 2000 (200), of 444				
	TAPE inspections for 2009 (80% of 441				
	remaining parcels in Troy study area (about				
7	350) plus 50 parcels from Libby OU4		<b>#007 027 74</b>	<b>#00 400 04</b>	¢007 007 00
7	(including access agreement mailings)  Data verification and validation for 2009 field		\$907,037.74	\$80,189.34	\$987,227.08
8	data		\$148,207.63	\$14,034.01	\$162,241.64
9	2009 data distribution mailings		\$3,533.74	\$320.52	\$3,854.26
10	Libby Site-wide Address Support - 2009		\$22,019.41	\$2,107.90	\$24,127.31
	TAPE inspections for 2010 (25% of 1,400	-	ΨΖΖ,Ο13.71	Ψ2,107.30	ΨΖΨ, 121.01
	parcels will respond from highly advertised				
	methods including mailings, posters, ads,				
11	etc.		\$866,764.84	\$76,822.09	\$943,586.93
12	Interim RI report for OU 7 only		\$189,482.38	\$17,450.97	\$206,933.35
13	Interim FS report for OU 4 and OU 7		\$168,058.88	\$15,877.16	\$183,936.04
Totals	2009 and 2010 Troy and Libby Tasks		\$2,782,300.33	\$248,942.31	\$3,031,242.64

DEQ COST OR PRICE SUMM	MARY		Form Approved: 7-22-	92
	I - GENERAL		T	
1. PROJECT			2. DEQ CONTRACT N	IUMBER:
DEQ Troy Info Center-2009  3. NAME OF CONTRACTOR OR SUBCONTRACTOR			407026-TO-037 4. PROPOSAL DATE	<u> </u>
TETRA TECH EM, INC.			1/9/2009	
ADDRESS OF CONTRACTOR OR SUBCONTRACTOR		6. TYPE OF SERVICE		<del></del>
(Include ZIP Code)			TELD OFFICE AND MA	NAGER
Tetra Tech EM, Inc.			y office for 12 months (3	
7 West 6th Avenue, Suite 612		-Office management (6	month full-time, 6 month	ths half-time)
Power Block Building				
Helena, Montana 59601			•	
TELEPHONE NUMBER (Include Area Code)				
(406) 442-5588	NOT OUR ALL		<del> </del>	·
7. DIRECT LABOR	COST SUMMAR ESTIMATED	HOURLY	ESTIMATED	
				TOTAL 0
(Specify labor categories)	HOURS	RATE	COST	TOTALS
Michelle Carison (Troy Office Manager-CIC)	1560	\$17.00	\$26,520.00	
Tamara Murphy (Troy CIC Assistant)	240	\$12.00	\$2,880.00	
Sandra McCann (Financial/Administrative Assistant)	48	\$19.28	\$925.44	
Alane Dallas (Helena Admin and Word Processing)	24	\$21.40	\$513.60	
Rindy Mortensen (Prbcurement Specialist)	8	\$26.68	\$213.44	
Mark Stockwell (TAPE Field Manager)	48	\$44.08	\$2,115.84	1 7 7 7 22
Katy Norris (TAPE Asst Project Manager)	48	\$34.50	\$1,656.00	
		<del></del>		
J. Edward Surbrugg (TAPE Project Manager)	48	\$55.05	\$2,642.40	
DIRECT LABOR TOTAL:	2024			\$37,466.72
8. INDIRECT COSTS			I	
(Specify indirect cost pools)		x BASE =	ESTIMATED COST	
Fringe %	37.69%	37,466.72	\$14,121.21	
General Overhead %	113.49%	37,466.72	\$42,520.98	
INDIRECT COSTS TOTAL:			·	\$56,642.19
9. OTHER DIRECT COSTS		<del></del>	r	<del></del>
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	
(1) Transportation (2 round trips Troy to Helena)	1200	\$0.550	\$660.00	
(2) Per diem (2 three day trips to Helena) (3) Lodging (2 trips at 2 nights each)	6	23.00 74.90	\$138.00 \$299.60	
TRAVEL SUBTOTAL:	4	74.90	\$1,097.60	
b. EQUIPMENT, MATERIALS, SUPPLIES			\$1,037.00	
(Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	1
Office Lease & Utilities (\$1,300 per month)	12	\$1,300.00	\$15,600.00	
Office and IT Supplies (see attached sheet)	,		\$13,200.00	
Postage/Federal Express (average 1 per week)	52	\$5.00	\$260.00	
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$29,060.00	
c. SUBCONTRACTS (Specify Categories)		<del></del>	ESTIMATED COST	•
<del></del>			\$0.00	. 125
			\$0.00	
SUBCONTRACT SUBTOTAL:			\$0.00 \$0.00	
d. OTHER (Specify Categories)			φυ.00	. 41
			\$0.00	
			\$0.00	
OTHER SUBTOTAL			\$0.00	
OTHER DIRECT COSTS TOTAL:				\$30,157.60
10. TOTAL ESTIMATED COST				\$124,266.51
11. PROFIT	·	<del></del>		\$9,932.12
12. TOTAL PRICE	· ···		•	\$134,198.63
PROFIT/FEE CALCULATION	Cost	Weight	Weighted Fee	Total
Engineering - Direct	\$37,466.72	12%	\$4,496.01	\$41,962.73
Engineering Overhead	\$56.642.10	99/	¢4 524 29	604 470 57

\$56,642.19

\$30,157.60

\$124,266.51

\$0.00

8%

3%

3%

7.99%

\$4,531.38

\$0.00

\$904.73

\$9,932.12

\$61,173.57

\$31,062.33

\$134,198.63

\$0.00

**Engineering Overhead** 

TOTALS & WEIGHTED AVERAGE PROFIT

Subcontracts

Other Direct

DEQ COST OR PRICE SUMN	MARY		Form Approved: 7-22-	92
	- GENERAL			
1. PROJECT			2. DEQ CONTRACT N	
Libby Superfund IT Support - 2009	, , , , , , , , , , , , , , , , , , , ,	407 <b>0</b> 26-TO-0## (038?)	·	
3. NAME OF CONTRACTOR OR SUBCONTRACTOR		4. PROPOSAL DATE	.7	
TETRA TECH EM, INC.	·		1/8/2009	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR		6. TYPE OF SERVIC		:
(Include ZIP Code)			STOS SUPERFUND SI	· ·
Tetra Tech EM, Inc.			d information technology	- ;
7 West 6th Avenue, Suite 612			ease architecture and so	
Power Block Building		,	database and software	<b>)</b>
Helena, Montana 59601		developments opera	=	) 
TELEPHONE AUMAPED (Include Accessors)	<del> </del>	- Estimated 6 Month I	Periond of Performance	
TELEPHONE NUMBER (Include Area Code)				
(406) 442-5588	OCT CUMMAN	<u> </u>		7 1:
	OST SUMMAR		FOTIMATED .	ong H
7. DIRECT LABOR	ESTIMATED	HOURLY	ESTIMATED	
(Specify labor categories)	HOURS	RATE	COST	TOTALS
Randy Dorian ( Senior IT Specialist)	200	\$55.14	\$11,028.00	**
Marna Parslow (Computer Programmer)	100	\$43.31	\$4,331.00	
Sandy McCann (Helena Financial Manager)	6	\$19.28	\$115.68	
Edward Surbrugg (TAPE Project Manager)	6	\$55.05		and the second
			\$330.30	1
DIRECT LABOR TOTAL:	312	· · · · · · · · · · · · · · · · · · ·		\$15,804.
8. INDIRECT COSTS				
(Specify indirect cost pools)		x BASE =	ESTIMATED COST	
Fringe %	37.69%	15,804.98		
General Overhead %	113.49%	15,804.98	\$17,937.07	400.000
INDIRECT COSTS TOTAL:	·	······································	······································	\$23,893.
9. OTHER DIRECT COSTS a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	<u> </u>
	50	<del>}</del>	\$27.50	
(1) Transportation (personal mileage in Denver area) (2) Per diem	0			् वर्षेत्रः
(3) Lodging	0			
TRAVEL SUBTOTAL:	<u> </u>	14.50	\$27.50	
b. EQUIPMENT, MATERIALS, SUPPLIES				
(Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
Photocopies (B&W) at \$0.14/page	200			
Postage/Federal Express	2	\$5.00		<u> </u>
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$38.00	Ž.
c. SUBCONTRACTS (Specify Categories)		<u> </u>	ESTIMATED COST	
			\$0.00	Š.
			\$0.00	
			\$0.00	
SUBCONTRACT SUBTOTAL:			\$0.00	
d. OTHER (Specify Categories)				
			\$0.00	i.de.
			\$0.00	
OTHER SUBTOTAL			\$0.00	1000
OTHER DIRECT COSTS TOTAL:				\$65.
10. TOTAL ESTIMATED COST				\$39,764
11. PROFIT				\$3,810.
12. TOTAL PRICE				\$43,574
PROFIT/FEE CALCULATION	Cost	Weight	Weighted Fee	Total
Engineering - Direct	\$15,804.98	12%	-	\$17,701
Engineering Overhead	\$23,893.97	. 8%		\$25,805.
Subcontracts	\$0.00	3%		\$0.
Other Direct	\$65.50	3%		\$67.

\$39,764.45

\$65.50

3%

9.58%

\$1.97

\$43,574.54

\$3,810.09

Other Direct

TOTALS & WEIGHTED AVERAGE PROFIT

DEQ COST OR PRICE SUMM	//ARY		Form Approved: 7-22-	92
	- GENERAL		·	
1. PROJECT			2. DEQ CONTRACT	NUMBER:
Troy Ambient Air Monitoring  3. NAME OF CONTRACTOR OR SUBCONTRACTOR	•		407026-TO-XX 4. PROPOSAL DATE	11
TETRA TECH			1/14/2009	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR		6. TYPE OF SERVIC	E TO BE FURNISHED	
(Include ZIP Code)		ļ <u>4</u>	mbient Air Monitoring	1
Tetra Tech EM, Inc.		· ·	air monitoring for asbes	the second secon
7 West 6th Avenue, Suite 612 Power Block Building		1	ring stations in the Troy ng stations - preliminary	•
Helena, Montana 59601		will determine the r		Statistical arialysis
TELEPHONE NUMBER (Include Area Code)				
(406) 442-5588	OST SUMMAR	 	<del></del>	
7. DIRECT LABOR	ESTIMATED	HOURLY	ESTIMATED	· · · · · · · · · · · · · · · · · · ·
(Specify labor categories)	HOURS	RATE	COST	TOTALS
Michelle Carlson (Troy Office Manager-CIC)	20		\$340.00	707.125
Alane Dallas (Helena Admin)	40	<del></del>	\$856.00	
Tony Brown (Environmental Scientist- Sampling)	2080	\$20.00		
			<del></del>	-
Local Troy Hire (Environmental Scientist- Sampling)	1040	<del></del>		
Randy Dorian (IT Manager)	144	\$55.14	\$7,940.16	
Sandra McCann (Financial/Administrative Assistant)	60		\$1,156.80	
Mark Stockwell (TAPE Field Manager)	180	\$44.08	\$7,934.40	•
Doug Heriocker (Air Quality Specialist)	120	\$35.30	\$4,236.00	
Colin McCoy (Environmental Engineer)	224	\$21.90	\$4,905.60	
Edward Madej (GIS)	80	\$29.10	\$2,328.00	
J. Edward Surbrugg (TAPE Project Manager)	58	\$55.05	\$3,192.90	
DIRECT LABOR TOTAL:	4046			\$95,289.86
8. INDIRECT COSTS (One of the indirect and the self-)		D4.05	E071447ED 0007	
(Specify indirect cost pools) Fringe %	37.69%	x BASE = 95,289.86	#\$15,914.75	
General Overhead %	113.49%	95,289.86	\$108,144.46	
INDIRECT COSTS TOTAL:	· <del>- · · · · · · · · · · · · · · · · · ·</del>			\$144,059.21
9. OTHER DIRECT COSTS				<u> </u>
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	
(1) Transportation (Leased Vehicle tor 1 Year and \$250/month for gas)     (2) Per diem (10 days for pump setup, testing and training)	12 10	··	\$18,000.00 \$230.00	<del></del>
(3) Lodging (9 nights)	9			*****
TRAVEL SUBTOTAL:	•		\$18,904.10	
b. EQUIPMENT, MATERIALS, SUPPLIES				
(Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
Filters (0.8 micron filters) boxes of 30	22	\$30.00	\$660.00	
Air Sample Calibration Equipment Rental  Field and Sampling Supplies (logbooks, cameras, decon, postage)	4	\$100.00 \$800.00		•
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL		\$550.00	\$1,860.00	. •
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST	
			\$0.00	
			\$0.00	
SUBCONTRACT SUBTOTAL:	· · · · · · · · · · · · · · · · · · ·	<u> </u>	\$0.00 \$0.00	,
d. OTHER (Specify Categories)			\$0.00	
			\$0.00	
			\$0.00	
OTHER SUBTOTAL			\$0.00	
OTHER DIRECT COSTS TOTAL:				\$20,764.10
10. TOTAL ESTIMATED COST 11. PROFIT				\$260,113.17 \$23,582.44
12. TOTAL PRICE	······································			\$283,695.61
		<del> </del>		
PROFIT/FEE CALCULATION	Cost	Weight	Weighted Fee	Total

PROFIT/FEE CALCULATION	Cost	Weight	Weighted Fee	Total
Engineering - Direct	\$95,289.86	12%	\$11,434.78	\$106,724.64
Engineering Overhead	\$144,059.21	8%	\$11,524.74	\$155,583.95
Subcontracts	. \$0.00	3%	\$0.00	\$0.00
Other Direct	\$20,764.10	3%	\$622.92	\$21,387.02
TOTALS & WEIGHTED AVERAGE PROFIT	.\$260,113.17	9.07%	\$23,582.44	\$283,695.61

<sup>\*</sup>This cost estimate is calculated under the assumption that no materials or equipment will be purchased for the setup of the air monitoring stations.

DEQ COST OR PRICE SUMM	ARY		Form Approved: 7-22-	92
PARTI	- GENERAL	<del> </del>	<del></del>	- 4
1. PROJECT	:::::::::::::::::::::::::::::::::		2. DEQ CONTRACT I	NUMBER:
Data Distribution Mailings-2007 Soil, 2008 Property, and 2008 Soil		407026-TO-0##		
3. NAME OF CONTRACTOR OR SUBCONTRACTOR		4. PROPOSAL DATE	·	
TETRA TECH EM, INC.			1/14/2009	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR	6. TYPE OF SERVICE	TO BE FURNISHED		
(Include ZIP Code)	-	Data Distribut	ion Mailinas-07 & <u>0</u> 8 S	oil + Property
Tetra Tech EM, Inc.		- Provide IT and Admir	n support for mailing 53	6 letters to
7 West 6th Avenue, Suite 612			who had 2007 Soil Sam	
Power Block Building			support for mailing 26	
Helena, Montana 59601		Troy parcel owners	who had 2008 TAPE In	spections
		- Provide IT and Admir	n support for mailing 26	2 letters to
TELEPHONE NUMBER (Include Area Code)		Troy parcel owners	who had 2008 Soil Sam	ples.
(406) 442-5588				:
PART II - C	OST SUMMAR	Y		
7. DIRECT LABOR	ESTIMATED	HOURLY	ESTIMATED	
(Specify labor categories)	HOURS	RATE	COST	TOTALS
Alane Dallas (Helena Administration)	80	\$21.40		<u> </u>
			· · · · · · · · · · · · · · · · · · ·	
Randy Dorian ( Senior IT Specialist)	24	\$55.14		
Jessica Allewalt (TAPE sample coordinator)	24	\$24.00	\$576.00	ता कर कर है जिल्हें जिल्हें
Sandy McCann (Helena Financial Manager)	6	\$19.28	\$115.68	
J. Edward Surbrugg (TAPE Project Manager)	6	\$55.05	\$330.30	
	<del></del>		4000.00	04.057.04
DIRECT LABOR TOTAL:	140	<del></del>	<u> </u>	\$4,057.34
8. INDIRECT COSTS		BACE -	FOTIMATED COOT	·
(Specify indirect cost pools)		x BASE =	ESTIMATED COST	
Fringe %	37.69%	4,057.34		<u> </u>
General Overhead %  INDIRECT COSTS TOTAL:	113,49%	4,057.34	\$4,604.68	F6 122 90
9. OTHER DIRECT COSTS		<del></del>		\$6,133.89
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	22 %
(1) Transportation (personal mileage in Denver area)	011113	\$0.55	\$0.00	<u> </u>
(2) Per diem	0	23.00		7
(3) Lodging	0			
TRAVEL SUBTOTAL:		14.50	\$0.00	
b. EQUIPMENT, MATERIALS, SUPPLIES			\$0.00	
(Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
Photocopies (B&W) at \$0.14/page	2200	\$0.14		
Postage/Federal Express	1100	\$0.42		
Telephone - long distance	100	\$5.00		
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:		Ψ0.00	\$770.00	<u>. 2</u>
c. SUBCONTRACTS (Specify Categories)	<del></del>		ESTIMATED COST	
d. Cobocititatoro (opean) categorica			\$0.00	140
	<u>:</u>	<del> </del>	\$0.00	l distribution of the
	<del></del>		\$0.00	,
SUBCONTRACT SUBTOTAL:		<del></del>	\$0.00	1
d. OTHER (Specify Categories)			Ψ0.00	
		<u> </u>	\$0.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	······································		\$0.00	<del>,,,,</del> , ,,,_,
OTHER SUBTOTAL			\$0.00	
OTHER DIRECT COSTS TOTAL:	<del>-</del>		\$0.00	\$770.00
10. TOTAL ESTIMATED COST		L	<del></del>	\$10,961:23
11. PROFIT				\$1,000.69
12. TOTAL PRICE				\$11,961.92
	<del></del>	<del></del>		Ţ. 7,001.0Z
PROFIT/FEE CALCULATION	Cost	Weight	Weighted Fee	Total
Engineering - Direct	\$4,057.34	vveignt 12%	- '	
	φ4,057.34	12%	\$486.88	\$4,544.22

\$6,133.89

\$0.00

\$770.00

\$10,961.23

\$490.71

\$0.00

\$23.10

\$1,000.69

8%

3%

3%

9.13%

\$6,624.60

\$0.00 \$793.10 \$11,961.92

Engineering Overhead

Other Direct
TOTALS & WEIGHTED AVERAGE PROFIT

Subcontracts

	DEQ COST OR PRICE SUMMA	RY	Form Approved: 7-22-9	2	
		- GENERAL	· · · · · · · · · · · · · · · · · · ·		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1.	PROJECT		2. DEQ Contract No.	407026	
3.	TAPE 2009 Report of Findings  NAME OF CONTRACTOR OR SUBCONTRACTOR		4. PROPOSAL DATE	Task Order No. XXX 1/14/2009	
J.	Tetra Tech	•	4. PROPOSALDATE	1/14/2009	. 1.
5.	ADDRESS OF CONTRACTOR OR SUBCONTRACTOR		6. TYPE OF SERVICE	TO BE FURNISHED	
	(Include ZIP Code)	•		oort of Findings	
	Tetra Tech EM Inc. 7 West 6th Avenue		Perform data queries     Develop and submit a	to build data tables. Iraft and final findings repo	
	Power Block Bldg, Suite 612		2. Develop and submit o	mait and imai imunigs repo	ıı t.
	Helena, MT 59601			•	18
					a e a fe
	TELEPHONE NUMBER (Include Area Code) (406) 442-5588		·	-	
		OST SUMMARY	L,	<del></del> -	<u></u>
7.	DIRECT LABOR	ESTIMATED	HOURLY	ESTIMATED	-47
	(Specify labor categories)	HOURS	RATE	COST	TOTALS
APE	Report of Findings			6705 00	7 <u>.</u>
	Mark Stockwell - (TAPE Field Manager)  Katy Norris- (TAPE Project Coordinator)	16	\$44.08 \$34.50	\$705.28 \$828.00	
	Jessica Allewalt - (Sample Coordinator)	32	\$34.50 \$24.00	\$768.00	
	Randy Dorian - (IT-Database Manager)	24	\$55.14	\$1,323.36	
	Ed Madej - (GIS Specialist)	8	\$29.10	\$232.80	the second second
	Deb Kutsal - (TAPE Data Verifier)	40	\$34.60	\$1,384.00	
			\$27.75	\$0.00	1985) 1985)
V DL	Project Management (52 weeks)	<del></del>	\$31.50	\$0.00	
APE	Alane Dallas - (Word processing/photocopy)	24	\$21.40	\$513.60	
	Sandra McCann - (Financial/Administrative Assistant)	8	\$19,28	\$154.24	
-	J. Edward Surbrugg - (TAPE Project Manager)	3	\$55.05	\$165.15	
					,
	DIRECT LABOR TOTAL:	179			\$6,074.43
8.	INDIRECT COSTS (Specify indirect cost pools)		x BASE =	ESTIMATED COST	
	Fringe Overhead	37.69%		\$2,289.45	1.5
	General Overhead (Core, Non-Off-Site, G&A)	113.49%		\$6,893.87	
	INDIRECT COSTS TOTAL:				\$9,183.32
9.	OTHER DIRECT COSTS	· · · · · · · · · · · · · · · · · · ·			<u> </u>
	a. TRAVEL b. EQUIPMENT, MATERIALS, SUPPLIES	UNITS	COST PER UNIT	ESTIMATED COST	
	(Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
Phot	ocopies (pages)	1,000		\$ 770.00	
	ohone (cell phone, office phone, fax)		\$ 0.05	\$ 125.00	200
	age/Federal Express	2	\$ 0.63	\$ 1,902.60	
Equi	oment, supplies, office (see detail)			12	
	EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:  c. SUBCONTRACTS (Specify Categories)	<del></del>		\$2,797.60 ESTIMATED COST	
	None (Specify Categories)			\$0.00	
_					a salahiri Marijan
	SUBCONTRACT SUBTOTAL:			\$0.00	a de la companya de l
	d. OTHER (Specify Categories)	···			
	OTHER SUBTOTAL		#0.00	***	
	OTHER SUBTOTAL  OTHER DIRECT COSTS TOTAL		\$0.00	\$0.00	\$2,797.60
10	TOTAL ESTIMATED COST	-			\$18,055.35
	PROFIT		·		\$1,547.53
	TOTAL PRICE				\$19,602.88
ROF	T/FEE CALCULATION	Cost		Weighted Fee	Totals
	Engineering - Direct	\$6,074.43	12%	\$728.93	\$6,803.36
	Engineering Overhead Other Direct	\$9,183.32 \$2,797.60	8% 3%	\$734.67 \$83.93	\$9,917 <u>.9</u> 9 \$2,881.53
	S & WEIGHTED AVERAGE PROFIT	\$18,055.35	8.57%	\$1,547.53	\$2,881.53 \$19,602.88

		,			
					18 18 18 18 18 18 18 18 18 18 18 18 18 1
	DEQ COST OR PRICE SUMMA	\RY	Form Approved: 7-22-9	2	
	PART I	- GENERAL			TŞ W
1.	PROJECT TAPE DMP Version 3 for 2009		2. DEQ Contract No.	407026 Task Order No. XXX	na sa kalangan Marangan
3.	NAME OF CONTRACTOR OR SUBCONTRACTOR	. •	4. PROPOSAL DATE	1/14/2009	्री व्यक्ति र १६० व्यक्ति र १६०
5.	Tetra Tech ADDRESS OF CONTRACTOR OR SUBCONTRACTOR		6. TYPE OF SERVICE	TO BE FURNISHED	
υ.	(Include ZIP Code)			rsion 3 for 2009	
	Tetra Tech EM Inc.			collection and database of	· · · · · · · · · · · · · · · · · · ·
	7 West 6th Avenue Power Block Bldg, Suite 612			P to account for changes	2777
	Helena, MT 59601		3. Develop draft and fina	al DMP Version 3 with on	e round or commen
	TELEPHONE NUMBER (Include Area Code) (406) 442-5588				. 1 . 2 
		OST SUMMARY	<u> </u>	I	
7.	DIRECT LABOR	ESTIMATED	HOURLY	ESTIMATED	
	(Specify labor categories)	HOURS	RATE	COST	TOTALS
	Mark Stockwell - (TAPE Field Manager)	16	\$44.08	\$705.28	
	Katy Norris- (TAPE Project Coordinator)	32	\$34.50	\$1,104.00	
	Jessica Allewalt - (Sample Coordinator)	32	\$24.00	\$768.00	
	Randy Dorian - (IT-Database Manager)  Ed Madej - (GIS Specialist)	40 32	\$55.14	\$2,205.60 \$931.20	
	Deb Kutsal - (TAPE Data Verifier)	60	\$29.10 \$34.60	\$2,076.00	and the second s
	Alane Dallas - (Word processing/photocopy)	24	\$21.40	\$513.60	i distribution
	Sandra McCann - (Financial/Administrative Assistant)	8	\$19.28	\$154.24	er i de la compania
	J. Edward Surbrugg - (TAPE Project Manager)	16	\$55.05	\$880.80	
					A CONTRACTOR OF THE CONTRACTOR
	DIRECT LABOR TOTAL:	260			\$9,338.72
8.	INDIRECT COSTS				
	(Specify indirect cost pools)		x BASE =	ESTIMATED COST	
	Fringe Overhead	37.69%		\$3,519.76	
	General Overhead (Core, Non-Off-Site, G&A)  INDIRECT COSTS TOTAL	113.49%	\$9,338.72	\$10,598.51	\$14,118,28
9.	OTHER DIRECT COSTS				
	a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	
	b. EQUIPMENT, MATERIALS, SUPPLIES				4.
	(Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
	ocopies (pages)	2,000		\$ 280.00	: 15 5.00. 20.
	phone (cell phone, office phone, fax)	<del></del>	\$ 5.00	<del> </del>	
	age/Federal Express	3	\$ 6.00		
Equi	pment, supplies, office (see detail)			\$200.00	
	EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:	<del></del>		\$578.00	· site
	c. SUBCONTRACTS (Specify Categories)  None			ESTIMATED COST \$0.00	
				ψυ.υυ	
	SUBCONTRACT SUBTOTAL:	<del> </del>		\$0.00	1/2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2
	d. OTHER (Specify Categories)				
	OTHER SUBTOTAL		\$0.00	\$0.00	<b>6570.00</b>
40	OTHER DIRECT COSTS TOTAL:				\$578.00
	TOTAL ESTIMATED COST PROFIT	<del></del>			\$24,035.00
	TOTAL PRICE	<del></del>			\$2,267.45 \$26,302.45
12.	TO THE I NOT		<u></u>	<u>                                     </u>	\$20,302.45
ROF	T/FEE CALCULATION	Cost		Weighted Fee	Totals
	Engineering - Direct	\$9,338.72	12%		\$10,459.3
	Engineering Overhead	\$14,118.28	8%		\$15,247.74
	Other Direct	\$578.00	3%		\$595.3
	Other Billeot	<b>\$370.00</b>	J-7n	ا مسال. / الل	,DUBU - 14

800 (Albania)

	DEQ COST OR PRICE SUMMA	ARY	Form Approved: 7-22-9		
1.	PROJECT PROJECT	- GENERAL	2. DEQ Contract No.	407026	
1.	TAPE 2009 Field Inspections	•	2. DEQ Contract No.	Task Order No. XXX	
3.	NAME OF CONTRACTOR OR SUBCONTRACTOR		4. PROPOSAL DATE	1/14/2009	
5.*	Tetra Tech ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code) Tetra Tech EM Inc. 7 West 6th Avenue Power Block Bldg, Suite 612		Coordinate field work     Coordinate all mobiliz     Conduct TAPE inspe	Id Work Project include mailing access a ation for 2009 field effort ctions for about 350 prop	erties in Troy.
	Helena, MT 59601  TELEPHONE NUMBER (Include Area Code) (406) 442-5588		4. Conduct TAPE inspe	ctions for 50 properties in	n Libby OU4.
		OST SUMMARY	Ligure	E CTUMATED.	
7.	DIRECT LASOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS
TAPE	Inspectors (13 weeks = 1 training + 12 TAPE)	NOONO,			
	TAPE Inspector No. 1	520	\$20.00	\$10,400.00	
	TAPE Inspector No. 1 (Rate + half time) TAPE Inspector No. 2	65 620	\$30.00 \$20.00	\$1,950.00 \$10,400.00	
	TAPE Inspector No. 2 (Rate + half time)	65	\$30.00	\$1,950.00	•
	TAPE Inspector No. 3	520	\$20.00	\$10,400.00	
	TAPE Inspector No. 3 (Rate + half time)	65	\$30.00	\$1,950.00	
	TAPE Inspector No. 4	520	\$24.00	\$12,480.00	
	TAPE Inspector No. 4 (Rate + half time) TAPE Inspector No. 5	65 520	\$36.00 \$24.00	\$2,340.00 \$12,480.00	
	TAPE Inspector No. 5 (Rate + half time)	65	\$36.00	\$2,340.00	
	TAPE Inspector No. 6	520	\$24.00	\$12,480.00	
	TAPE Inspector No. 6 (Rate + half time)	65	\$36.00	\$2,340.00	
1475	Field Managers (52 weeks)  Mark Stockwell - (TAPE Field Manager)	750	\$44.08	\$33,060.00	
	Dennis Welch - (TAPE Field Manager)	400	\$39.43	\$15,772.00	
	Katy Nonis- (TAPE Project Coordinator)	700	\$34 50	\$24,150.00	
	Jessica Allewalt - (Sample Coordinator)	700	\$24.00	\$16,800.00	
<b></b>	Jessica Allewalt - (Sample Coordinator) (Rate + half time) Randy Dorian - (IT-Database Manager)	70 700	\$36.00 \$55.14	\$2,520.00 \$38,598.00	
<b>-</b>	Mama Parslow - (IT Database Support)	300	\$43.31	\$12,993.00	
	Ed Madej - (GIS Specialist)	500	\$29 10	\$14,550.00	
	Deb Kutsal - (TAPE Data Verifier)	400	\$34.60	\$13,840.00	
	Charles Mortensen - (Assistant TAPE Field Manager)	300	\$38.74	\$11,622.00	
-	John Ruth - (TAPE Data Verifier) Chris Reynolds - (Chemist/Sample Coord)	300 200	\$27.75 \$31.50	\$8,325.00 \$6,300.00	
TAPE	Project Management (52 weeks)		, , , , , , , , , , , , , , , , , , ,	- V-1000.00	
	Alane Dallas - (Word processing/photocopy)	200	\$21.40	\$4,280.00	
<b>  </b>	Sandra McCann - (Financial/Administrative Assistant)	200	\$19 28	\$3,856.00	
	Rindy Mortensen - (Procurement Specialist) Tamara Murphy - (Troy Administrative Assistant)	50 150	\$26.68 \$12.00	\$1,334.00 \$1,800.00	
	J. Edward Surbrugg - (TAPE Project Manager)	520	\$65.05	\$28,626.00	
8.	DIRECT LABOR TOTAL: INDIRECT COSTS	9,950			\$319,936.00
°.	(Specify indirect cost pools)		x BASE =	ESTIMATED COST	
	Fringe Overtiead	37.69%	\$319,936.00	\$120,583.88	
	General Overhead (Core, Non-Off-Site, G&A)	113.49%	\$319,936.00	\$363,095.37	4.44 4-4
9.	OTHER DIRECT COSTS TOTAL:		Γ*••		\$483,679.24
	a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	<del> </del>
	(1) Rental vehicles (see detail)		\$4,100.00	\$28,680.00	
$\Box$	(2) Perdiem (see detail)	1	\$23.00	\$14,605.00	
$\vdash$	(3) Lodging (see detail) (4) Personal car mileage (see detail)	1	\$0.585	\$30,156.10	
$\vdash \vdash$	(4) Personal car mileage (see detail) (5) Gasoline (see detail)	1	\$0.585 \$2.50	\$2,457.00 \$5,550.00	
	(6) Airiine trips (see detail)	. 1	\$1,000.00	\$9,200.00	•
Ш	TRAVEL SUBTOTAL:			\$90,648.10	
	b. EQUIPMENT, MATERIALS, SUPPLIES	LINUTO	COST DED LAWS	FOTIMATED COCT	
Photo	(Specify categories)	UNITS 5,500	\$ 0.14	\$ 770.00	
	hone (cell phone, office phone, fax)	2,500			
Posta	ge/Federal Express	3,020		\$ 1,902.60	
Equip	ment, supplies, office (see detail)			\$9,976.80	·
<u> </u>	c. SUBCONTRACTS (Specify Categories)			\$12,774.40 ESTIMATED COST	
_	None			\$0.00	-
$\Box$	SUBCONTRACT SUBTOTAL:			\$0.00	-
┝┈┤	d. OTHER (Specify Categories)				
	OTHER SUBTOTAL		\$0.00	\$0.00	
	OTHER DIRECT COSTS TOTAL:				\$103,422.50
	TOTAL ESTIMATED COST				\$907,037.74
	PROFIT TOTAL PRICE				\$80,189.34 \$987,227.08
14.	I O I AL FRIGE		L		φ901,221.08
PROFI	T/FEE CALCULATION	Cost	<del></del>	Weighted Fee	Totals
	Engineering - Direct	\$319,936.00	12%	\$38,392.32	\$358,328.32
	Engineering Overhead	\$483,679.24	8%	\$38,694.34	
	Engineering Overhead Other Direct S & WEIGHTED AVERAGE PROFIT	\$483,679.24 \$103,422.60 \$907,037.74	8% 3% 8.84%	\$38,694.34 \$3,102.68 \$80,189.34	\$522,373.68 \$106,625.18 \$987,227.08

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	DEQ COST OR PRICE SUMMA	RY	Form Approved: 7-22-9	2	
	PART1-	GENERAL			
1.	PROJECT		DEQ Contract No.	407026	
	TAPE Data Verification and Validation - 2009	·		Task Order No. XXX	
3.	NAME OF CONTRACTOR OR SUBCONTRACTOR		4. PROPOSAL DATE	1/14/2009	
_	Tetra Tech		0 TVDE 05 05D\#05	TO DE EUDANOUED	
5.	ADDRESS OF CONTRACTOR OR SUBCONTRACTOR		6. TYPE OF SERVICE		on 2000
	(Include ZIP Code) Tetra Tech EM Inc.			/erification and Validati ion and Scribe queries or	
	7 West 6th Avenue			with verifications and co	
	Power Block Bldg, Suite 612			on on soils and ambient a	
	Helena, MT 59601			base management includ	
			·	d other public communic	•
	TELEPHONE NUMBER (Include Area Code)			F	
	(406) 442-5588				
	PART II - CO	ST SUMMARY			
7.	DIRECT LABOR	ESTIMATED	HOURLY	ESTIMATED	
	(Specify labor categories)	HOURS	RATE	COST	TOTALS
	Mark Stockwell - (TAPE Field Manager)	100	\$44.08	\$4,408.00	
	Katy Norris- (TAPE Project Coordinator)	200	\$34.50	\$6,900.00	
	Jessica Allewalt - (Sample Coordinator)	200	\$24.00	\$4,800.00	•
	Marna Parslow - (IT-Database Manager)	80	\$43.41	\$3,472.80	,
	Randy Dorian - (IT-Database Manager)	200	\$55.14	\$11,028.00	•
	Ed Madej - (GIS Specialist)	100	\$29.10	\$2,910.00	y et al.
	Deb Kutsal - (TAPE Data Verifier and Validator)	200	\$34.60	\$6,920.00	
	Charles Mortensen (TAPE Data Verifier)	60	\$38.75	\$2,325.00	
	Scott Holle (TAPE Data Verifier)	120	\$20.45	\$2,454.00	
	John Ruth (TAPE Data Verifier)	120	\$27.75	\$3,330.00	
	Nancy McDonald (TAPE Senior Validator)	80	\$33.12	\$2,649.60	
	Chris Bryson (TAPE Validator)	120	\$20.20	\$2,424.00 \$513.60	
	Alane Dallas - (Word processing/photocopy)  Sandra McCann - (Financial/Administrative Assistant)	24	\$21.40 \$19.28	\$462.72	ritant ASC
	J. Edward Surbrugg - (TAPE Project Manager)	60	\$55.05	\$3,303.00	
	J. Edward Surbrugg - (TAPE Project Manager)	00	\$33.03	\$3,303.00	
	DIRECT LABOR TOTAL:	1,688			\$57,900.72
8.	INDIRECT COSTS	7,555			
•	(Specify indirect cost pools)		x BASE =	ESTIMATED COST	e de la
	Fringe Overhead	37.69%	\$57,900.72	\$21,822.78	(1) (1) (1) (1) (1) (1) (1) (1)
	General Overhead (Core, Non-Off-Site, G&A)	113.49%	\$57,900.72	\$65,711.53	
	INDIRECT COSTS TOTAL:				\$87,534.31
9.	OTHER DIRECT COSTS				*** /*
	a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	
	b. EQUIPMENT, MATERIALS, SUPPLIES				
	(Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
	tocopies (pages)	2,000	\$ 0.14	\$ 770.00	
_	phone (cell phone, office phone, fax)	20		\$ 100.00	
	tage/Federal Express	16	\$ 0.63	\$ 1,902.60	
-qu	ipment, supplies, office (see detail)				
	EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$2,772.60	**.
	c. SUBCONTRACTS (Specify Categories)	·		ESTIMATED COST	
	None			\$0.00	
	CUDCONTRACT CURTOTAL	· · · · · · · · · · · · · · · · · · ·	,	60.00	•
	SUBCONTRACT SUBTOTAL:			\$0.00	
	d. OTHER (Specify Categories)				23
	OTHER SUBTOTAL		\$0.00	\$0.00	128 128
	OTHER DIRECT COSTS TOTAL:		φυ.υυ	φυ.ου 	\$2,772.60
10	TOTAL ESTIMATED COST				\$148,207.63
_	PROFIT				\$14,034.01
	TOTAL PRICE				\$162,241.64
	<u> </u>		<del></del>		<b>4.02,2.1</b>
OF	IT/FEE CALCULATION	Cost		Weighted Fee	Totals
	Engineering - Direct	\$57,900.72	12%	\$6,948.09	\$64,848.81
_	Engineering Overhead	\$87,534.31	8%	\$7,002.74	\$94,537.05
_	Other Direct	\$2,772.60	3% 9.47%	\$83.18	\$2,855.78

DEQ COST OR PRICE SUMM	ARY		Form Approved: 7-22-9	2
	- GENERAL			
1. PROJECT	<u> </u>		2. DEQ CONTRACT N	JMBER:
2009 Data Distribution Mailings	407026 <b>-</b> TO-0##			
3. NAME OF CONTRACTOR OR SUBCONTRACTOR		4. PROPOSAL DATE		
TETRA TECH EM, INC.			1/14/2009	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR		6. TYPE OF SERVICE	TO BE FURNISHED	
(Include ZIP Code)		2009	<u>Data Distribution Mailir</u>	ngs
Tetra Tech EM, Inc.		- Provide IT and Admin	support for mailing 400	letters to
7 West 6th Avenue, Suite 612		Troy parcel ovmers	who had 2009 TAPE insp	ections.
Power Block Building		- QA/QC to ensure date	ta accuracy	
Helena, Montana 59601		- Estimated 2 Months	Periond of Performance.	
TELEPHONE NUMBER (Include Area Code)				
(406) 442-5588	OST SUMMAR	<u> </u> 	· · · · · · · · · · · · · · · · · · ·	<u>U</u>
7. DIRECT LABOR	ESTIMATED	HOURLY	ESTIMATED	<u> </u>
	HOURS	RATE	COST	TOTALS
(Specify labor categories)				TOTALS
Alane Dallas (Helena Administration)	24	\$21.40	\$513.60	. ***** (g
Randy Dorian ( Senior IT Specialist)	8	\$55.14	\$441.12	
Jessica Allewalt (TAPE sample coordinator)	8	\$24.00	\$192.00	
Sandy McCann (Helena Financial Manager)	2	\$19.28	\$38.56	
J. Edward Surbrugg (TAPE Project Manager)	2	\$55.05	\$110.10	
DIRECT LABOR TOTAL:	44	ψου.σο	<b>4110.10</b>	\$1,295.38
8. INDIRECT COSTS				<b>V1,200.00</b>
(Specify indirect cost pools)		x BASE =	ESTIMATED COST	
Fringe %	37.69%	1,295.38	\$488.23	· · · · · · · · · · · · · · · · · · ·
General Overhead %	113.49%	1,295.38	\$1,470.13	
INDIRECT COSTS TOTAL:				\$1,958.36
9. OTHER DIRECT COSTS				
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	
(1) Transportation (personal mileage in Denver area)	0	\$0.55	\$0.00	
(2) Per diem	0	23.00	\$0.00	
(3) Lodging	0	74.90	\$0.00	
TRAVEL SUBTOTAL:			\$0.00	31
b. EQUIPMENT, MATERIALS, SUPPLIES				
(Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
Photocopies (B&W) at \$0.14/page	800	\$0.14	\$112.00	
Postage/Federal Express	400	\$0.42	\$168.00	i ini.
Telephone - long distance	- 5	\$5.00	\$25.00	
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$280.00	
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST	
			\$0.00	
			\$0.00	
<del></del>			\$0.00	in in ilijak
SUBCONTRACT SUBTOTAL:			\$0.00	
d. OTHER (Specify Categories)				
	· · .		\$0.00	e sa Sea Sea Sea Sea
			\$0.00	<del> </del>
OTHER SUBTOTAL			\$0.00	0000
OTHER DIRECT COSTS TOTAL:		L		\$280.00
10. TOTAL ESTIMATED COST				\$3,533.74
11. PROFIT 12. TOTAL PRICE	<del> </del>		<u> </u>	\$320.52 \$3,854.26
12. TOTALTIMOL		<del></del>		
PROFIT/FEE CALCULATION	Cost	Weight	Weighted Fee	Total
		12%	\$155.45	\$1,450.83
· '	φ1,290.30	, <del>-</del> , 0		
Engineering - Direct	\$1,295.38 \$1,958.36	8%	\$156.67	\$2.115:03
Engineering - Direct Engineering Overhead	\$1,958.36	8%	· ·	
Engineering - Direct			\$156.67 \$0.00 \$8.40	\$2,115:03 \$0.00 \$288:40

DEQ COST OR PRICE SUM	MARY		Form Approved: 7-22-	-92
	I - GENERAL	<del></del>		
1. PROJECT	1- GENERAL	<u> </u>	2. DEQ CONTRACT I	NUMBED
Libby Site-wide Address Support - 2009			407026-TO-0## (039?	* · · · · · · · · · · · · · · · · · · ·
3. NAME OF CONTRACTOR OR SUBCONTRACTOR	· · · · · · · · · · · · · · · · · · ·	4. PROPOSAL DATE	177	
TETRA TECH EM, INC.			1/8/2009	· · · · · · · · · · · · · · · · · · ·
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR		6. TYPE OF SERVIC	E TO BE FURNISHED	1
(Include ZIP Code)		Ĭ	TE-WIDE ADDRESS S	UPPORT
Tetra Tech EM, Inc.			d GIS support for the E	ing the term
7 West 6th Avenue, Suite 612		into the Libby site-w	• •	
Power Block Building	,		ibby OU4 properties fro	om current location
Helena, Montana 59601		descriptions to parce		
			Period of Performance.	الم من المنظمة على المنظمة الم المنظمة المنظمة
TELEPHONE NUMBER (Include Area Code)	<del> "</del>			
(406) 442-5588	3			
	COST SUMMAR	RY		
7. DIRECT LABOR	ESTIMATED	HOURLY	ESTIMATED	
(Specify labor categories)	HOURS	RATE	COST	TOTALS
		<del> </del>		721, 3.9
Ed Madej (GIS Specialist)	200	<del>                                     </del>	<del></del>	
Jessica Allewalt (GIS Assistant)	100	\$24.00	\$2,400.00	- U
Sandy McCann (Helena Financial Manager)	7	\$19.28	\$134.96	: មួន ប៉ុ
J. Edward Surbrugg (TAPE Project Manager)	7	\$55.05	\$385.35	
	314	<del></del>		¢0 740 31
8. INDIRECT COSTS	314	<u> </u>		\$8,740.31
		x BASE =	ESTIMATED COST	مدين ها ديد . هم چه درو دارد
(Specify indirect cost pools) Fringe %	37.69%		\$3,294.22	7 - <b>1</b>
General Overhead %	113.49%		\$9,919.38	ي شيد الايد
INDIRECT COSTS TOTAL:	113.4570	0,740.51	φ3,313.30	\$13,213.60
9. OTHER DIRECT COSTS				44.75.00
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	
(1) Transportation (personal mileage in Denver area)	50		\$27.50	
(2) Per diem	0	<del></del>	<del></del>	
(3) Lodging	0	<del></del>	<del></del>	Phisa
TRAVEL SUBTOTAL:	<u> </u>	<u> </u>	\$27.50	145,113
b. EQUIPMENT, MATERIALS, SUPPLIES	1	1		
(Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	. •
Photocopies (B&W) at \$0.14/page	200	\$0.14	\$28.00	
Postage/Federal Express	2	\$5.00		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$38.00	
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST	Fire (4)
			\$0.00	100
			\$0.00	
			\$0.00	
SUBCONTRACT SUBTOTAL:			\$0.00	
d. OTHER (Specify Categories)				
			\$0.00	.1KB.33
			\$0.00	18 1 As
OTHER SUBTOTAL			\$0.00	
OTHER DIRECT COSTS TOTAL:				\$65.50
10. TOTAL ESTIMATED COST				\$22,019.41
11. PROFIT				\$2,107.90
12. TOTAL PRICE				\$24,127.31
PROFIT/FEE CALCULATION	Cost	Weight	Weighted Fee	Total
Engineering - Direct	\$8,740.31	12%	_	\$9,789.15
Engineering Overhead	\$13,213.60	8%		\$14,270.69
Subcontracts	\$0.00	3%		\$0.00
Other Direct	\$65.50	3%		\$67.47

\$22,019.41

\$65.50

Other Direct

TOTALS & WEIGHTED AVERAGE PROFIT

\$2,107.90

\$1.97

\$67.47

\$24,127.31

3%

9.57%

	DEQ COST OR PRICE SUMMA	RY	Formi Approved 7-22-9	2	
		- GENERAL			
	DJECT		2. DEQ Contract No.	407026 Task Order No. XXX	
	PE 2010 Field Inspections for Expanded 0U7 ME OF CONTRACTOR OR SUBCONTRACTOR		4. PROPOSAL DATE	1/14/2009	-
	a Tech				
6. ADD	PRESS OF CONTRACTOR OR SUBCONTRACTOR		6. TYPE OF SERVICE	TO BE FURNISHED	
	(Include ZIP Code)		TAPE 2010 Fiel		
	a Tech EM Inc.			include mailing access ag	reements.
1	est 6th Avenue			ation for 2010 field effort.	
	ver Block Bldg, Suite 612		l _ '	ctions for about 350 prope	
Hele	ena, MT 59601		1	sume 25% of 1,400 additi ctions for 50 properties in I	
TELE	EPHONE NUMBER (Include Area Code)		5. Estimated 7 Month Pe		2100 y CO4.
	3) 442-5566				
		OST SUMMARY			
7. DIRE	ECT LABOR	ESTIMATED	HOURLY	ESTI <b>M</b> ATED	
	ecify labor categories)	HOURS	RATE	COST	TOTALS
<del></del>	pectors (13 weeks = 1 training + 12 TAPE)				
	E Inspector No. 1	520	\$22 00	\$11,440.00	
	E Inspector No. 1 (Rate + half time)	65	\$33.00	\$2,145.00	
	PE Inspector No. 2	520	\$22.00	\$11,440.00	
	E Inspector No. 2 (Rate + half time)	65	\$33.00	\$2,145.00	
	PE Inspector No. 3	520 65	\$22.00 \$33.00	\$11,440.00 \$2,145.00	
	PE Inspector No. 3 (Rate + half time)	520	\$33.00 \$26.00	\$13,520.00	
	PE Inspector No. 4 PE Inspector No. 4 (Rate + half time)	65	\$39.00	\$2,535.00	
	E Inspector No. 5	520	\$26.00	\$13,520.00	
	E Inspector No. 5 (Rate + half time)	65	\$39.00	\$2,535.00	
	E Inspector No. 8	520	\$26.00	\$13,520.00	
	E Inspector No. 6 (Rate + half time)	65	\$39.00	\$2,535.00	
	Id Managers (52 weeks)				
	k Stockwell - (TAPE Field Manager)	600	\$46.26	\$27,770.40	
	nis Welch - (TAPE Field Manager)	400	\$41.40	\$16,560.60	
Katy	Norris- (TAPE Project Coordinator)	600	\$36.23	\$21,735.00	
Jessi	sica Allewalt - (Sample Coordinator)	600	\$25.20	\$15,120.00	
Jess	sica Allewalt - (Sample Coordinator) (Rate + half time)	70	\$37.80	\$2,646.00	
Rand	dy Dorian - (IT-Database Manager)	. 600	\$57.90	\$34,738.20	
Mam	na Parslow - (IT Database Support)	200	\$45.48	\$9,095.10	
	Madej - (GIS Specialist)	500	\$30.56	\$15,277.50	
	Kutsal - (TAPE Data Verifier)	400	\$36.33	\$14,532.00	
	ries Mortensen - (Assistant TAPE Field Manager)	300	\$40.68	\$12,203.10	
	n Ruth - (TAPE Data Verifier)	300	\$29.14	\$8,741.25	
	s Reynolds - (Chemist/Sample Coord)	200	\$33,08	\$6,615.00	•
	pject Management (52 weeks)	400	\$0.00	\$2,247.00	
	ne Dallas - (Word processing/photocopy)	100	\$22.47 \$20.24	\$2,024.40	
	dra McCann - (Financial/Administrative Assistant) by Mortensen - (Procurement Specialist)	50	\$28.01	\$1,400.70	
	nara Murphy - (Troy Administrative Assistant)	100	\$12.60	\$1,260.00	
	dward Surbrugg - (TAPE Project Manager)	450	\$57.80	\$26,011.13	
- 1					
	DIRECT LABOR TOTAL:	9,080			\$306,897.38
8 INDII	IRECT COSTS				
(Spe	ecify indirect cost pools)		x BASE =	ESTIMATED COST	
	ge Overhead	37.69%		\$115,669.62	
Gene	eral Overtiead (Core, Non-Off-Site, G&A)	113.49%	\$306,897.38	\$348,297.84	
	INDIRECT COSTS TOTAL:				\$463,967.46
	HER DIRECT COSTS	LINITO	COST DEB UNIT	ESTIMATED COST	
	RAVEL Rental vehicles	UNITS	COST PER UNIT	STIMATED COST \$25,000 00	
	Perdiem	<del></del>		\$15,000.00	
	Lodging		-	\$30,000.00	
	Personal car mileage			\$2,000.00	
	Gasoline			\$6,000.00	
	Airline trips			\$10,000.00	
	TRAVEL SUBTOTAL:			\$88,000.00	
b.	EQUIPMENT, MATERIALS, SUPPLIES				
	(Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
	ies (pages)			\$ 800.00	
	e (cell phone, office phone, fax)			\$ 100.00	
	Federal Express			\$ 2,000 00	
	nt, supplies, office	<del></del>		\$5,000.00	
	EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$7,900.00	
-	SUBCONTRACTS (Specify Categories)			ESTIMATED COST	
None			<del></del>	\$0,00	
	SUBCONTRACT SUBTOTAL:			\$0,00	
4.0	OTHER (Specify Categories)		<del>-</del> -	*0,00	
<del> *</del>	(Green) Catagories)				
	OTHER SUBTOTAL	· · ·	\$0,00	\$0.00	
$\neg$	OTHER DIRECT COSTS TOTAL:				\$95,900.00
10. TOT	AL ESTIMATED COST				\$866,764.8
11 PRO					\$76,822.09
	TAL PRICE				\$943,586.93
	<del></del>		<del></del>	<del></del>	
ROFIT/FF	E CALCULATION	Cost		Weighted Fee	Totals
	ineering - Direct .	\$306,897.38	12%	\$36,827.69	\$343,725.0
	ineering Overhead	\$463,967.46	8%	\$37,117.40	\$501,084.8
	er Direct	\$95,900.00	3%	\$2,877.00	\$98,777.0
Othe			8.86%	\$76,822.09	

	DEQ COST OR PRICE SUMM	ARY	Fonn Approved: 7-22-93	2	
<b> </b>	PART1	- GENERAL	<del>1</del>		
1.	PROJECT	- <del></del>	2. DEQ Contract No.	407026	
ii 1	Interim RI Report OU7 Only			Task Order No. XXX	
3.	NAME OF CONTRACTOR OR SUBCONTRACTOR		4. PROPOSAL DATE	1/14/2009	
	Tetra Tech				
5.	ADDRESS OF CONTRACTOR OR SUBCONTRACTOR		6. TYPE OF SERVICE		
	(Include ZIP Code)			S PREPARATION	
	Tetra Tech EM Inc.		Project Management		
	7 West 6th Avenue		2. OU7 Community Rela		
	Power Block Bldg, Suite 612		3. EPA-State Regulatory		
	Helena, MT 59601		4. Remedial Investigation	n Report	
	TELEPHONE NUMBER (Include Area Code)	<del></del>	1		
	(406) 442-5588				
		OST SUMMARY	T		
7.	DIRECT LABOR	ESTIMATED	HOURLY	ESTIMATED	TOT4: 0
ļ	(Specify labor categories)	HOURS	RATE	COST	TOTALS
<b> </b>	Allewalt, Jessica (Env. Scientist)	200	\$24.00	\$4,800.00	
	Dallas, Alane (Admin)	160	\$21.40	\$3,424,00	
	DaSilva, Mike (Technical Review)	30	\$29.72	\$891.60	•
	Dorian, Randy (Database Manager)	250	\$55.14	\$13,785.00	
ļ	Dushin, Jim (Graphics)	55	\$29.50	\$1,622,50	
	Fu, Shirley (Risk Assessment)	80	\$43.94	\$3,515.20	
ļ	Herold, Doug (CADD)	120	\$21.80	\$2,616.00	
	Kutsal, Deb (Chemist)	60	\$34.60	\$2,076.00	
	Madej, Ed (GIS)	120	\$29.10	\$3,492.00	
	Mashburn, Rebecca (GIS)	60	\$20.00	\$1,200.00	
	McCann, Sandy (Financial Mgr.)	60	\$19.28	\$1,156.80	
	Mortensen, Charles (Env. Scientist)	20	\$38.74	\$774.80	
	Norris, Katy (Env. Scientist, Asst PM)	200	\$34.50	\$6,900.00	
<u> </u>	Parslow, Mama (Database Support)	50	\$43.31	\$2,165.50	
<del></del>	· · · · · · · · · · · · · · · · · · ·		\$31.50	\$2,520.00	
$\vdash$	Reynolds, Chris (Env. Scientist)	80	<del></del>		
<u> </u>	Rose, Cindy (Risk Assessment)	50	\$43.39	\$2,169.50	
	Stockwell, Mark (Env. Scientist)	70	\$44.08	\$3,085.60	
	Surbrugg, J. Edward (Env. Scientist, PM)	270	\$55.05	\$14,863.50	
	DIRECT LABOR TOTAL:	1,935			\$71,058.00
8.	INDIRECT COSTS				
	(Specify indirect cost pools)		x BASE =	ESTIMATED COST	
	Fringe Overhead	37.69%	\$71,058.00	\$26,781.76	
	General Overhead (Core, Non-Off-Site, G&A)	113.49%	\$71,058.00	\$80,643.72	
	INDIRECT COSTS TOTAL:				\$107,425.48
9.	OTHER DIRECT COSTS		1		
<u> </u>	a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	······
-	(1) Rental vehicles			\$500.00	
			<del></del>		
<b> </b>	(2) Perdiem		<del></del>	\$1,000.00	
	(3) Lodging			\$1,500.00	
	(4) Personal car mileage		<u> </u>	\$660,00	
<u> </u>	(5) Gasoline	<del></del>	<u> </u>	\$300.00	
L	(6) Airline trips		<u> </u>	\$4,000.00	
	TRAVEL SUBTOTAL:			\$7,960.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES			_	
	(Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
Photo	ocopies (pages)	9,500	\$ 0.14	\$ 1,330.00	
<u> </u>	phone (cell phone, office phone, fax)	3,800	<del></del>	\$ 190.00	
	age/Federal Express		\$ 0.63	\$ 18.90	
	oment, supplies, office		1	\$1,500.00	
-44	EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:	·		\$3,038.90	
<b> </b>	c. SUBCONTRACTS (Specify Categories)		<del> </del>	ESTIMATED COST	
	None		<del>                                     </del>	\$0.00	
<b> </b>	INOUE			\$0.00	
<del> </del>	OLIDOONITO COLIDADA		<del></del>	<del></del>	
<b>⊢</b>	SUBCONTRACT SUBTOTAL:	<del></del>	<del> </del>	\$0.00	
<b> </b>	d. OTHER (Specify Categories)		<del> </del>	<del> </del>	
<u> </u>	OTHER SUBTOTAL		\$0.00	\$0.00	
<u> </u>	OTHER DIRECT COSTS TOTAL:		1		\$10,998.90
10.	TOTAL ESTIMATED COST				\$189,482.38
11	PROFIT				\$17,450.97
	TOTAL PRICE				\$206,933.35
	TOTALFRICE		<del></del>	<del></del>	· · · · · · · · · · · · · · · · · · ·
	TOTALFRICE				
12.		Cost	<del> </del>	Weighted Foo	Totalo
12.	T/FEE CALCULATION	Cost #74.058.00	120/	Weighted Fee	Totals
12.	T/FEE CALCULATION Engineering - Direct	\$71,058.00	12%	\$8,526.96	\$79,584.96
12.	T/FEE CALCULATION Engineering - Direct Engineering Overhead	\$71,058.00 \$107,425.48	8%	\$8,526.96 \$8,59 <b>4</b> .04	\$79,584.96 \$116,019.52
PROFI	T/FEE CALCULATION Engineering - Direct	\$71,058.00		\$8,526.96 \$8,594.04 \$329.97	Totals \$79,584.96 \$116,019.52 \$11,328.87 \$206,933.35

DEQ COST OR PRICE SUMMARY			Form Approved: 7-22-92		
	PARTI	- GENERAL			
1	PROJECT		2. DEQ Contract No.	407026	
	Interim FS Report for OU4 and OU7	·	,	Task Order No. XXX	
3.	NAME OF CONTRACTOR OR SUBCONTRACTOR Tetra Tech		4. PROPOSAL DATE	1/14/2009	
5.	ADDRESS OF CONTRACTOR OR SUBCONTRACTOR		6. TYPE OF SERVICE	TO BE FURNISHED	
	(Include ZIP Code)		TROY OU4 and OU7	' FS PREPARATION	•
	Tetra Tech EM Inc.		1. Project Management	& Administration	
	7 West 6th Avenue		2. OU7 Community Rela		
	Power Block Bldg, Suite 612		3. EPA-State Regulatory	/ Interaction	
	Helena, MT 59601		4. Interim Feasibility Stu	dy Report	
	TELEPHONE NUMBER (Include Area Code)				
	(406) 442-5588	OCT CUMMA DV			
7.	DIRECT LABOR	OST SUMMARY ESTIMATED	HOURLY	ESTIMATED	
	(Specify labor categories)	HOURS	RATE	COST	TOTALS
	Allewalt, Jessica (Env. Scientist)	120	\$24.00	\$2,880.00	
	Dallas, Alane (Admin)	. 80	\$21.40	\$1,712,00	
	DaSilva, Mike (Technical Review)	30	\$29.72	\$891.60	
	Dorian, Randy (Database Manager)	180	\$55.14	\$9,925.20	
	Dushin, Jim (Graphics)	60	\$29.50	\$1,770.00	•
-	Herold, Doug (CADD)	120	\$21.80	\$2,616.00	
	Kutsal, Deb (Chemist)	60	\$34.60	\$2,076.00	
	Madei, Ed (GIS)	120	\$34.60	\$3,492.00	
		120	<del></del>	\$1,200.00	
	Mashbum, Rebecca (GIS)	***************************************	\$20.00		
	McCann, Sandy (Financial Mgr.)	60	\$19.28	\$1,156.80	
	McCoy, Colin (Environmental Engineer)	180	\$21.90	\$3,942.00	
	Mortensen, Charies (Env. Scientist)	60	\$38.74	\$2,324.40	
	Non'is, Katy (Env. Scientist, Asst PM)	150	\$34.50	\$5,175.00	
	Parslow, Mama (Database Support)	50	\$43.31	\$2,165.50	•
	Reynolds, Chris (Env. Scientist)	120	\$31.50	\$3,780.00	•
	Roos, Kathie (Chemical Engineer)	180	\$28.50	\$5,130.00	
	Stockwell, Mark (Env. Scientist)	120	\$44.08	\$5,289.60	•
	Surbrugg, J. Edward (Env. Scientist, PM)	180	\$55.05	\$9,909.00	
	, , , , , , , , , , , , , , , , , , , ,				
	DIRECT LABOR TOTAL:	1,930			\$65,435.10
8.	INDIRECT COSTS		Ì	l l	
	(Specify indirect cost pools)		x BASE =	ESTIMATED COST	
	Fringe Overhead	37.69%	\$65,435.10	\$24,662.49	
	General Overhead (Core, Non-Off-Site, G&A)	113.49%	\$65,435.10	\$74,262.29	
	INDIRECT COSTS TOTAL:				\$98,924.78
9.	OTHER DIRECT COSTS				
	a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	
	(1) Rental vehicles			\$250.00	
	(2) Perdiem			\$500.00	•
	(3) Lodging			\$600.00	
	(4) Personal car mileage			\$339.00	
	(5) Gasoline			\$200.00	
	(6) Airline trips			\$1,500.00	
	TRAVEL SUBTOTAL:	**		\$3,289.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES			φ3,209.00	
		LIMITE	COST DED LINE	ESTIMATED COST	
Db - 1	(Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
	ocopies (pages)	2,000			
	phone (cell phone, office phone, fax)		\$ 5.00		
	age/Federal Express	. 5	\$ 6.00	\$ 30.00	
Equip	oment, supplies, office				
	EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$410.00	
	c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST	
	None			\$0.00	*.
	SUBCONTRACT SUBTOTAL:			\$0.00	
	d. OTHER (Specify Categories)				
-					
	OTHER SUBTOTAL		\$0.00	\$0.00	
	OTHER DIRECT COSTS TOTAL:	*	Ψ0.00	\$0.00	\$3,699.00
	. UIDER DIRECTODATA TUTAL' (	<del></del>		<del>-</del>	\$168,058.88
40			I	<u> </u>	
	TOTAL ESTIMATED COST	<del></del>	1		
11.	TOTAL ESTIMATED COST PROFIT			ļļ.	\$15,877.16
11.	TOTAL ESTIMATED COST				\$183,936.04
11. 12.	TOTAL ESTIMATED COST PROFIT TOTAL PRICE				\$183,936.04
11. 12.	TOTAL ESTIMATED COST PROFIT TOTAL PRICE  T/FEE CALCULATION	Cost	100	Weighted Fee	\$183,936.04 Totals
11. 12.	TOTAL ESTIMATED COST PROFIT TOTAL PRICE  T/FEE CALCULATION Engineering - Direct	\$65,435.10	12%	\$7,852.21	\$183,936.04 Totals \$73,287.31
11. 12.	TOTAL ESTIMATED COST PROFIT TOTAL PRICE  T/FEE CALCULATION Engineering - Direct Engineering Overhead	\$65,435.10 \$98,924.78	8%	\$7,852.21 \$7,913.98	\$183,936.04 Totals \$73,287.31 \$106,838.76
11. 12. PROFI	TOTAL ESTIMATED COST PROFIT TOTAL PRICE  T/FEE CALCULATION Engineering - Direct	\$65,435.10		\$7,852,21 \$7,913.98 \$110.97	\$183,936.04 Totals \$73,287.31

,是是一个人的,我们就是一个人的,我们就是一个人的,我们也不是一个人的,我们就是一个人的,也不是一个人的,我们也会会会会的,我们也会会会会会会会会会会会会会会 一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们就是一个人的,我们也